TECHNICAL WORK MAY NOT BEGIN PRIOR TO CTR ACCEPTANCE NASA/GODDARD SPACE FLIGHT CENTER REQUEST FOR TASK PLAN / TASK ORDER CONTRACT NO./TASK NO. JOB ORDER NUMBER CONTRACTOR AMENDMENT NAS5-TASK NO. 99124 QSS Group, Inc. 410-287-15-36-89 FY99 TASK TITLE: MAP Instrument Harness Fabrication APPROVALS: (Type or print name and sign) ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR) DATE MAIL PHONE CODE Karen Castell 568 410.4 6-2383 7/27/99 BRANCH HEAD CODE PHONE Fred Huegel 7/27/99 568 6-5873 CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR) DATE CODE PHONE Robert S. Lebair, Jr. Allas 560 6-6382 FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? CONTRACTING OFFICER'S QUALITY REP. DESIGNATED FAM '(IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK) M. Cl for L. More per telecox MIKE DELMONT (X) YES The contractor shall identify and explain the reason for any deviations, exceptions, (To be completed by Contracting Officer) C.O. Requested Quote on: or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. Date: - 2 1999 ALIG The contractor shall complete and submit the required Reps and Certs. Contractor will develop specification or statement of work under this task for a future proci (x) NO () YES Flight hardware will be shipped to GSFC for testing prior to final del (x) no Government Furnished Property/Facilitie (x) No (rES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only) Onsite Performance: () NO (X) YES If ves: (X) TOTAL () PARTIAL If partial, indicate onsite work in SOW by asterisk (*) Surveillance Plan Attached: (X) NO () YES Highlighted Contract Clauses: (to be completed by Contracting Officer) Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be August 2, 1999. INCENTIVE FEE STRUCTURE (check one) No. 4 X_ No. 5 No. 2 No. 3 10.% 10% 25% Cost 50% 25% Schedule 15% 25% 25% 50% 45 % 45% Technical 75% 25% 50% 25% (To be completed by Contracting Officer) The target cost of this task order is \$ 152,017 The target fee of this task order is \$ 8.025 The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 160,042 The maximum fee is \$ 11,729 The minimum fee is \$0. AUTHORIZED SIGNATURE: THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS Lorrie L. Eakin Contracting Officer TYPED NAME OF CONTRACTING OFFICER SIGNATURE OF CONTRACTING OFFICER CONTRACTOR'S ACCEPTANCE DATE AUTHORIZED SIGNATURE

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR CONTRACT NO. TASK NO.			
	NAS5-	TASK NO.	AMENDMENT
QSS Group, Inc.	99124	115	

Applicable paragraphs from contract Statement of Work:

STATEMENT OF WORK:

In support of MAP's scientific instrument, the contractor shall provide experienced electrical Cyrogenic Harness services to fabricate cryogenic harness which sucessfully passes acceptance testing. Cyrogenic Harness technicians must be highly skilled and experienced with the ability to solder tiny wires (40 AWG), experience with fabrication methods and materials involved in cryoginic harness work and experience with work under a microscope. They must be familiar with techniques involved with crimping stainless steel wires.

PERFORMANCE SPECIFICATIONS:

All activities involving Flight Hardware shall be in compliance with and adhere to the procedures specified in

1) MAP Quality Manual, MAP-MSN-MGMT-22 and appendices there to, and 2) MIL-STD-1773. All documentation will be configured in accordance with the MAP Configuration Management Plan,

MAP-MSN-MGMT-21. All activities shall be in accordance with Goddard safety and engineering standards, procedures and guidelines.

Technicians will be ESD, Crimping and Soldering certified throughout performance period.

APPLICABLE DOCUMENTS:

- 1) MIL-STD-1773, 2) MAP Quality Manual, MAP-MSN-MGMT-22, and appendices thereto,
- 3) MAP Configuration plan, MAP-MSN-MGMT-21, and 4) GSFC ISO 9000

TASK END DATE:

10/30/99

MILESTONES/DELIVERABLES AND DATES:

- 1) Flight Instrument Stainless Steel Harness delivery acceptance by August 6, 1999.
- 2) Flight Instrument Spare Stainless Steel Harness delivery acceptance by September 9, 1999.
- 3) Flight Spare Round Spacecraft Harness delivery acceptance by October 15, 1999.

PERFORMANCE STANDARDS:

Schedule:

On-time completion of Flight Harness Fabrication

Technical:

Acceptance of Flight and Spare Instrument Harness Cables

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Karen Castell, building 29, room 360